

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Taniguchi, et al.

Serial No.: 09/891,524

Group Art Unit: 2834

Filed: June 27, 2001

Examiner: Le, Dang D.

For: MAGNETIC BEARING CONTROL DEVICE

Honorable Commissioner of Patents
Washington, D.C. 20231

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated September 12, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please add new claims 3-20 as follows:

- - 3. (Newly Added) The device of claim 2, wherein said power failure detection circuit, forwards said over-speed detection signal from said over-speed detection circuit to said motor drive circuit. - -
- - 4. (Newly Added) The device of claim 1, further comprising a DC/DC converter in communication with said magnetic bearing drive controller and said inverter controller. - -
- - 5. (Newly Added) The device of claim 4, wherein said DC/DC converter is in communication with said motor drive circuit. - -